PCT/PTO 2 0 DEC 2001 JCOZ Re OMMERCE PATENT AND TRADEMARK OFFICE

FORM PTO-1390 (REV. 11-2000) TRANSMITTAL LETTER TO THE UNITED STATES

U.S. DEPARTMENT

ATTORNEY 'S DOCKET NUMBER intdyn01.021

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DESIGNATE CONCERNIN	U.S. APPLICATION NO. (If known, see 37 CFR 1.5								
INTERNATIONAL APPLIC		INTERNATIONAL F		PRIORITY DATE CLAIMED					
PCT/US00/17078		21 JUN 2000		22 JUN 1999					
TITLE OF INVENTION Que	ry interfa	ce to policy ser	ver						
APPLICANT(S) FOR DO/EC									
Applicant herewith submits to	the United Sta	tes Designated/Elected (	Office (DO/EO/US)	the following items and other information					
1. This is a FIRST subn	nission of items	concerning a filing unde	er 35 U.S.C. 371.	•					
2. This is a SECOND or	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.								
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
<del></del>	5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
a. is attached l	a. is attached hereto (required only if not communicated by the International Bureau).								
b. has been co	b. has been communicated by the International Bureau.								
c. 🔽 is not requir	c.  is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. An English language	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
<ul><li>a.  is attached I</li></ul>	a. is attached hereto.								
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c. have not be	c. have not been made; however, the time limit for making such amendments has NOT expired.								
	en made and wi								
8. An English language	translation of th	e amendments to the cla	ims under PCT Arti	cle 19 (35 U.S.C. 371 (c)(3)).					
_	9. An eath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10. An English lanugage Article 36 (35 U.S.C.		e annexes of the Interna	tional Preliminary E	Examination Report under PCT .					
Items 11 to 20 below con	cern document	(s) or information inclu	ıded:						
11. An Information Dis	closure Stateme	ent under 37 CFR 1.97 a	nd 1.98.						
12. An assignment docu	ument for record	ling. A separate cover s	heet in compliance	with 37 CFR 3.28 and 3.31 is included.					
13. A FIRST prelimina	ry amendment.								
14. A SECOND or SUI	BSEQUENT pro	eliminary amendment.							
15. A substitute specific	cation.								
16. A change of power									
17. A computer-readable	e form of the se	quence listing in accord	ance with PCT Rule	e 13ter.2 and 35 U.S.C. 1.821 - 1.825.					
18. A second copy of the	e published inte	ernational application un	der 35 U.S.C. 154(	d)(4).					
19. A second copy of the	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20. Other items or infor	mation:								
return postca Please note: seem to have	an assign		/21/00 in this	s application but does not					

531 Rec'd CT/PT 20 DEC 2001

U.S. APPLICATION NO. of Loc	wits to 3 CFF S1 PCT	TERNATIONAL APPLICATION NO.		ATTORNEY'S DO				
21 The follow	ing fees are submitted:	· · · · · · · · · · · · · · · · · · ·		CALCULATIONS	PTO USE ONLY			
	21. The following fees are submitted:  BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):							
Neither internation	al preliminary examinati arch fee (37 CFR 1.445) earch Report not prepare							
International prelin USPTO but Interna	ninary examination fee (3 ational Search Report pre							
International prelin but international se	ninary examination fee (3 arch fee (37 CFR 1.445(							
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and all claims satis	ninary examination fee (3 fied provisions of PCT A		<b>1</b>					
ENTE	R APPROPRIATE	\$100.00						
Surcharge of \$130.0 months from the ear	0 for furnishing the oath liest claimed priority date	\$						
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$				
Total claims	13 - 20 =	0	x \$18.00	\$				
Independent claims	1 -3 =	0	x \$80.00	\$				
MULTIPLE DEPEN	DENT CLAIM(S) (if app		+ \$270.00	\$				
		OF ABOVE CALCU		\$	_			
Applicant claim are reduced by	s small entity status. Sec 1/2.	\$ 50.00						
		\$ 50.00						
Processing fee of \$1 months from the ear	30.00 for furnishing the liest claimed priority date	\$						
		\$ 50.00						
Fee for recording the accompanied by an a	e enclosed assignment (3 appropriate cover sheet (3	\$						
		TOTAL FEES E	NCLOSED =	\$	<u></u>			
				Amount to be refunded:	\$			
				charged:	\$			
a. A check in the amount of \$ 50.00 to cover the above fees is enclosed.  b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.								
A duplicate copy of this sheet is enclosed.								
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 501, 315. A duplicate copy of this sheet is enclosed.								
d. Fees are to information	be charged to a credit can n should not be include	rd. WARNING: Inform d on this form. Provide	ation on this form ma credit card informatio	y become public. Cr n and authorization o	redit card on PTO-2038.			
		under 37 CFR 1.494 or to restore the application			ive (37 CFR			
SEND ALL CORRESPO	ONDENCE TO:		20	heler 27	Celor			
Gordon E. Nelson, Patent Attorney, PC 57 Central St., P.O. Box 782,			SIGNATU	SIGNATURE Gordon E. Nelson				
Rowley, MA			NAME					
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